Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   **(Currently Amended)** Apparatus for interactively generating a display signal, the apparatus comprising

a receiver for receiving a broadcast signal, the broadcast signal comprising ~~a plurality of~~ ~~datastreams each including image~~ at least one datastream including a sequence of video frames, data defining a background object corresponding to each video frame, and control parameters; and

a ~~foreground computer generated imagery (CGI) device~~ processing system for generating a foreground computer generated object (CGO), for monitoring the position of the foreground CGO with respect to the background object, and ~~; a mixer~~ for combining the foreground CGO with the background object ~~image data from the~~ ~~receiver~~ in accordance with the control parameters and the video frame to generate the display signal; ~~and~~

~~interaction means for receiving the control parameters from the receiver, monitoring the~~ ~~position of the foreground CGO, and adapting the display signal with reference to~~ ~~the monitored position of the foreground CGO and the received control~~ ~~parameters.~~

2.   **(Currently Amended)** Apparatus according to claim 1 wherein the control parameters define the position(s) of one or more areas of interaction in the background object, and wherein the ~~interaction means adapts~~ processing system modifies the display signal when the position of the foreground CGO coincides with the position of a selected area of interaction.

3.   **(Currently Amended)** Apparatus according to claim 2 wherein the control parameters
define one or more rules associated with the or each area of interaction, and wherein the
~~interaction means adapts~~ processing system modifies the display signal in accordance
with the or each rule associated with the selected area of interaction.

4.   **(Currently Amended)** Apparatus according to Claim 1 wherein the ~~interaction means
adapts~~ processing system modifies the display signal by ~~adapting~~ modifying the
foreground CGO ~~input to the mixer~~.

5.   **(Currently Amended)** Apparatus according to Claim 1 wherein the broadcast signal
comprises a plurality of datastreams, the receiver ~~transmits background object image data
to the mixer from a selected one of the datastreams, the selected one of the datastreams
being selected in response~~ being responsive to an upload request signal to select one of
the datastreams, and wherein the apparatus further comprises means for inputting upload
request signals to the receiver in response to input from a user.

6.   **(Currently Amended)** Apparatus according to claim 5 wherein the ~~interaction means
adapts~~ processing system modifies the display signal by inputting an upload request
signal to the receiver.

7.   **(Currently Amended)** Apparatus according to Claim 1 further comprising a user
operable controller for controlling the foreground CGO generated by the ~~foreground CGI
device~~ processing system.

8.   **(Currently Amended)** Apparatus according to Claim 1 wherein the control parameters
define the three-dimensional position of a feature in the background object, and wherein
the ~~interaction means~~ processing system causes the foreground CGO to be at least
partially obscured when the monitored position of the foreground CGO lies behind the
three-dimensional position of the feature.

9.   (Currently Amended) ~~Apparatus according to any of the preceding claims wherein the image data defining a background object comprises video data~~ A method of interactively generating a display signal, the method comprising

receiving a broadcast signal, the broadcast signal comprising at least one datastream
    including a sequence of video frames, data defining a background object
    corresponding to each video frame, and control parameters;

generating a foreground computer generated object (CGO);

monitoring the position of the foreground CGO with respect to the background object;
    and

combining the foreground CGO with the background object in accordance with the
    control parameters and with the video frame to generate the display signal.

10.   (Currently Amended) A method according to claim 9, wherein ~~of interactively generating a display signal, the method comprising receiving a broadcast signal,~~ the broadcast signal ~~comprising~~ comprises a plurality of datastreams, the method further comprising selecting one of the datastreams to be received ~~each including image data defining a background object, and control parameters; generating a foreground computer generated object (CGO); combining the foreground CGO with the background object image data to generate the display signal; monitoring the position of the foreground CGO; and adapting the display signal with reference to the monitored position of the foreground CGO and the received control parameters.~~

11.   (Currently Presented) A method according to claim 10, wherein ~~the selecting step occurs when the foreground CGO is located at a predetermined position relative to the background object~~ each datastream includes a sequence of video frames each representing alternative views relating to a common subject.

12.   (New) A method according to claim 10, wherein the selecting step occurs when the foreground CGO is located at a predetermined position relative to the background object.